

A New Generation of Maps

TOPOGRAPHIC MAPS FOR THE 21ST CENTURY

by **Mark DeMulder**

Director of the National Geospatial Program



1880's Field sketching



1940's Stereophotography mapping



1970's Electronic instrumentation

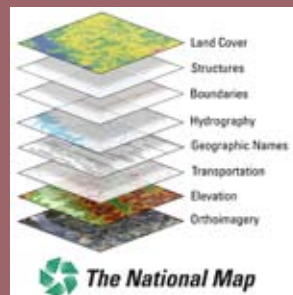
- December 5 marks the 125th Anniversary of the popular USGS topographic map, used by engineers and surveyors, industry, academia, and outdoor enthusiasts for reliably accurate information
- Starting December 3 the new US Topo maps will be available free on the Web at the USGS Store: <http://store.usgs.gov/>. Each USGS Topo quadrangle is constructed in GeoPDF format from key layers of geographic data found in *The National Map*
- This new technology enables richer content, providing the user with more than a standard map
- *The National Map* provides a continuous evolution and incorporation of additional data layers. For more information: <http://nationalmap.gov>



1980's Computer mapping



1990's 1st time mapping complete



2000's Internet mapping

Directions to U.S. Geological Survey

The USGS Menlo Park Science Center is located at 345 Middlefield Road in Menlo Park

From San Francisco

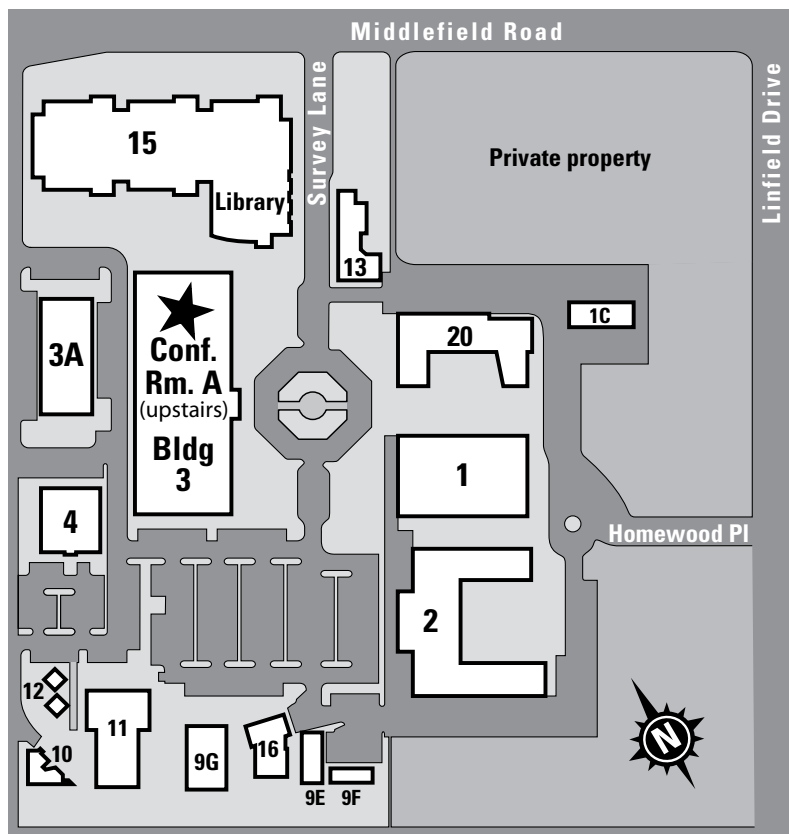
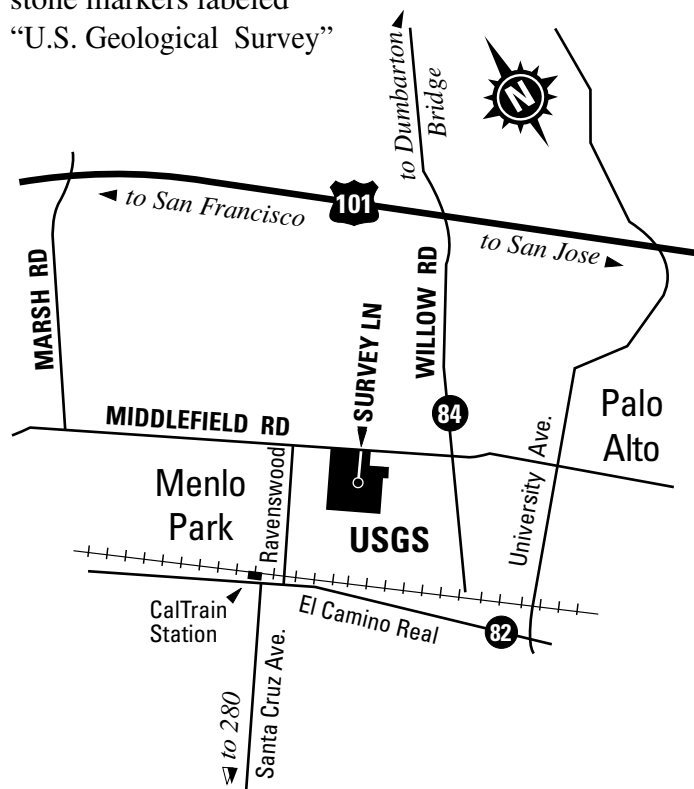
- Exit highway 101 at Marsh Road, Atherton
- Go west to the T-junction with Middlefield Rd.
- Turn left (south)

From San Jose

- Exit highway 101 at Willow Road, Menlo Park
- Go west to Middlefield Rd.
- Turn right (north)

Enter the USGS campus at Survey Lane with large stone markers labeled

“U.S. Geological Survey”



Special Assistance - Please contact us at least two weeks in advance of an event to request assistance. Special needs will be accommodated whenever possible. (650-329-5136)

Free USGS Public Lecture

For email announcements: abarrales2@usgs.gov



Office of Communications
U.S. Geological Survey – MS144
345 Middlefield Road
Menlo Park, CA 94025

FIRST CLASS POSTAGE

